# AIR GUN & TRANSFER TUBE



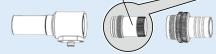


 $\setminus$  Three kinds are available. 25  $\phi$  32  $\phi$  and 38  $\phi$  .

LOCATION HOLE

#### **BV NOZZLE**

Suction/Discharge can be changed over.(Never choked. Air flow through gap,not holes.)



#### PUSH-BUTTON SWITCH

Half of ordinary pressing force is enough to press the switch thanks to employment of valve-cam mechanism

#### **GRIP**

Good configuration fitting palm. (Not tired even if using on for many hours.)

#### ADJUSTING NUT

Volume of flowing air can be adjusted.

(when turing it to your side, internal gap gets wider so that volume and speed of flowing air become larger and faster.)

#### SLIP PREVENTION KNURL

Slip of dust-collection bag and suction hose is prevented.

#### LOCK RING

Adjusting nut is prevented from loosening. (turn tightly to clocwise direction.)

#### LOCATION PIN

#### KNURLED SCREW

Tube(air transfer tube)and grip can be separated

VALVE-CAM MECHANISM

BLOVAC CO.,LTD.

EXAIR GUN & TUBE are air guns and transfer tubes that can easily and powerfully perform such works as suction, blow-off and transfer using compressed air as power source. Its inner part is cylindrical and no obstacle inside. Therefore, there is no posibility that the sucked or transfered object may choke it. In addition, no trouble caused by wear because of no rotating parts. Furthermore, new features that the transfer tubes can be replaced and the volume of flowing air is adjustable are equipped.

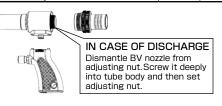
## **EXAIR GUN** ★ 5 FUNCTIONS ● Air blow ● Suction ● Transfer ● Cooling ● Drier



• SUCTION/DISCHARGE are convertible by means of changing the direction of BV nozzle.

 $\bigstar$  TUBE(TRANSFER TUBE)AND GRIP CAN BE SEPARATED. SELECT THE TUBE DIA.(  $\phi$  25,  $\phi$  32,  $\phi$  38)ACCORDING TO THE SIZE AND VOLUME OF THE SUCKED OBJECT.

	OVERALL LENGTH	0.D.	MINI. I.D.	AIR HOSE DIA	MATERIAL
BV25	169.1	φ 25	φ 15	PT 1 / 4	Aluminium
BV32	169.1	φ 32	φ 22	PT 1 / 4	Aluminium
BV38	169.1	φ 38	φ 28	PT 1 / 4	Aluminium





IN CASE OF SUCTION
Dismantle BV nozzle from tube
body. Screw it deeply into
adjusting nut and then install
them on tube body.

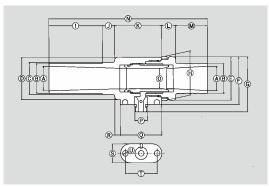
### EXAIR TUBE • LOW COST • COMPACT • MAINTENANCE FREE

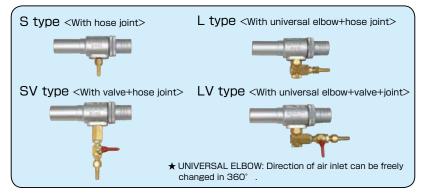


#### ★ APPLICABLE TO VARIETY OF DEVICES, EQUIPMENT, LINES.

Flow adjusting function is equipped so that pressure adjustment by regulators is not necessary. Air consumption can be saved by ON/OFF control of magnetic valve.

- Cutting chips of metal and wood, oil smoke and dust can be efficiently eliminated by installing near their source.
- Applicable as transfer device by installing on the supply device of material and parts.
- Applicable as cooling device for hardened works and drier for liquid-cleaned parts.

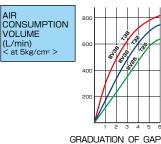


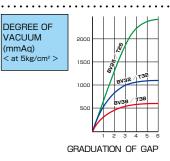


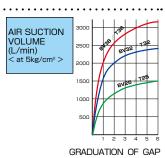
#### ■ DIMENSIONS (mm)

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U
T25	19	25	27	38	39	43.5	51.5	40	57	13	50	15.1	34	169.1	15	PT1/4	44	6	20	34	φ6
T32	26	32	34	45	46	50.5	58.5	47	57	13	50	15.1	34	169.1	22	PT1/4	44	6	20	34	φ6
T38	32	38	40	51	52	56.5	64.5	53	57	13	50	15.1	34	169.1	28	PT1/4	44	6	20	34	φ6









Manufactured By